METEOROLOGICAL DEPARTMENT.

MONTHLY MEANS OF 8 A.M. METEOROLOGICAL OBSERVATIONS FOR JUNE 1949.

	Bangalore	Mysore	Hassan
Height of Observatory above mean sea level	3,021 ft.	2,518 ft.	3,149 ft.
Pressure in millibars (red. to 32° F) and to Standard Gravity	907·2	923·8	903·4
Departure from normal	+0·2	+0·1	+0·1
Temperature in shade :—			
Dry Bulb	71·1	73·0	69·5
Departure from normal	0·1	+0·2	—1·2
Max.	83·9	83·7	79·3
Departure from normal	—0.5	—0·2	—0·5
Min.	67·8	68·6	67·1
Departure from normal	+0·5	+0·8	+1·3
Wet Bulb	67·9	68·9	67·6
Departure from normal	+0.2	+0·2	0·0
Temperature in open space :—			
Max. in the Sun	127·2	--	--
Min. on Grass	66·0	--	--
Relative Humidity	85	81	90
Departure from normal	+1	—2	+2
Rainfall (Total)	3·71	1·63	3.37
Departure from normal	—1·00	—0·96	—0·26
Wind Direction	S 75° W	S 82° W	S 84° W
Velocity (miles per hour)	10	8	9
Departure from normal	—2	—5	—2
Cloud in cents	84	71	91
Departure from normal	+6	—6	+14
Daily Hours of Bright Sunshine	4·5	--	--
Departure from normal	—0·9	--	--

	Chitaldrug	Bale-honnur	Nandi Hill
Height of Observatory above mean sea level	2,405 ft.	2,917 ft.	4,851 ft.
Pressure in millibars (red. to 32° F.) and to Standard Gravity	926·3	--	--
Departure from normal	+0·3	--	--
Temperature in shade :—			
Dry Bulb	73·4	69·9	65·2
Departure from normal	—0·4	+0·9	--
Max.	85·6	76·9	75·6
Departure from normal	—0·6	—0·2	--
Min.	70·6	66·1	61·7
Departure from normal	+1·1	—0·1	--
Wet Bulb	69·8	68·3	64·3
Departure from normal	+0·3	+0·6	--
Temperature in open space :—			
Max. in the Sun	--	--	--
Min. on Grass	--	--	--
Relative Humidity	83	92	93
Departure from normal	+1	—1	--
Rainfall (Total)	2·13	10·50	13·54
Departure from normal	—0·79	—5·60	+11·28
Wind Direction	S 77°W	--	--
Velocity (miles per hour)	9	--	--
Departure from normal	—2	--	--
Cloud in cents	79	--	--
Departure from normal	+2	--	--
Daily Hours of Bright Sunshine.	--	--	--
Departure from normal	--	--	--

BANGALORE,
Dated 15th July 1949.
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